

Level 4 Potential Conservation Area (PCA) Report

Name Little Dolores River

Site Code S.USCOHP8*3844

IDENTIFIERS

Site ID 1479 Site Class PCA
Site Alias Little Dolores River Headwaters

Network of Conservation Areas (NCA)

<u>NCA Site ID</u>	<u>NCA Site Code</u>	<u>NCA Site Name</u>
-		No Data

LOCATORS

Nation United States Latitude 385122N
State Colorado Longitude 1084742W

Quad Code Quad Name

38108-G7 Fish Creek
38108-H7 Payne Wash

County

Mesa (CO)

Watershed Code Watershed Name

14020005 Lower Gunnison
14030004 Lower Dolores
14030001 Westwater Canyon

SITE DESCRIPTION

Minimum Elevation	8,400.00	Feet	2,560.00	Meters
Maximum Elevation	9,671.00	Feet	2,948.00	Meters

Site Description

The Little Dolores River Headwaters site encompasses some of the highest elevations in the Glade Park - Piñon Mesa area. The land was originally placed under federal ownership to protect water sources for the town of Fruita. The vegetation is a mixture of grassland, shrubland, riparian, and deciduous and mixed conifer vegetation types. Elevations of the site range from approximately 8400 feet to 9671 feet. The site is used extensively for recreation. Numerous 4-wheel drive roads and trails are present and a well used county road passes through the site. Several reservoirs and diversion structures exist along the creeks. The part of the site under Forest Service ownership is apparently ungrazed although a stock trail was said to have once crossed the area.

Key Environmental Factors

No Data

Climate Description

No Data

Land Use History

No Data

Cultural Features

No Data

SITE DESIGN

Site Map Y - Yes Mapped Date 03/03/1996
Designer Kettler, S.M.

Boundary Justification

The current boundary protects the occurrences from direct impact, and encompasses most of the upper watershed. It is thought that this boundary will protect most of the ecological processes needed to support the elements.

Primary Area	4,573.69	Acres	1,850.91	Hectares
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SITE SIGNIFICANCE

Biodiversity Significance Rank B5: General Biodiversity Interest

Biodiversity Significance Comments

This site contains a fair/good occurrence of a plant community which is apparently secure on a global scale

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and several other common plant communities.

Other Values Rank No Data

Other Values Comments

No Data

LAND MANAGEMENT ISSUES

Land Use Comments

No Data

Natural Hazard Comments

No Data

Exotics Comments

No Data

Offsite

No Data

Information Needs

Further survey is needed to document the extent and condition of the natural communities.

ASSOCIATED ELEMENTS OF BIODIVERSITY

<u>Element</u>			<u>Global</u>	<u>State</u>	<u>Driving</u>
<u>State ID</u>	<u>State Scientific Name</u>	<u>State Common Name</u>	<u>Rank</u>	<u>Rank</u>	<u>Site Rank</u>
24791	<i>Quercus gambelii</i> / <i>Symphoricarpos oreophilus</i> Shrubland	Mixed Mountain Shrublands	G5	S3S4	Yes
24913	<i>Populus tremuloides</i> / <i>Carex geyeri</i> Forest	Aspen Forests	G4	S4	Yes
24625	<i>Abies lasiocarpa</i> / <i>Carex geyeri</i> Forest	Subalpine Forests	G5	S2S3	Yes

REFERENCES

Reference ID

Full Citation

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No Data

ADDITIONAL TOPICS

Additional Topics

No Data

VERSION

Version Date 03/03/1996

Version Author Kettler, S.M.

Disclaimer

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